

Reply to Office Action dated December 11, 2006

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Canceled)
  
2. (Previously Presented) A remote controller, comprising:  
a communication module configured to communicate over the Internet with a device, which is configured to operate an Internet site, wherein the communication module receives remote controller information for a plurality of electronic apparatuses over the Internet from the device, said remote controller information including remote controller code information and function information for the plurality of electronic apparatuses;  
a storage device for storing the remote controller information transmitted through the communication module; and  
a display unit including an image process circuit and a display window, said display unit displaying various remote controller function keys and a list of the plurality of electronic apparatuses,  
wherein the remote controller transmits an infrared signal corresponding to a key input by a user.

3. (Canceled)
4. (Previously Presented) The remote controller as claimed in claim 2, wherein the device comprises one of a server or a PC.
- 5–12. (Canceled)
13. (Previously Presented) The remote controller of claim 2, further comprising:  
a user interface unit configured to receive user operation commands for remote controller functions.
14. (Previously Presented) The remote controller of claim 2, further comprising an infrared transmitting unit configured to generate at least one infrared signal corresponding to the key input by the user among the various remote controller function keys.
15. (Previously Presented) The remote controller of claim 14, further comprising a controlling unit configured to control at least the infrared transmitting unit.

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16. (Previously Presented) The remote controller of claim 15, further comprising a program executable by the controlling unit to select and control each of the plurality of electronic apparatuses.

17. (Canceled)

18. (Previously Presented) The remote controller of claim 2, wherein the electronic apparatuses are from different manufacturers.

19. (Previously Presented) The remote controller of claim 2, wherein the electronic apparatuses are of different kinds.

20. (Previously Presented) The remote controller of claim 2, wherein the electronic apparatuses comprise different models.

21. (New) A remote controller, comprising:

a communication device to communicate with a server or a computer over the Internet, the communication device to receive remote controller information for a plurality of electronic apparatuses over the Internet from the server or the computer, said remote controller

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information including remote controller code information and function information for the plurality of electronic apparatuses;

a storage device to store the remote controller information;

a display unit including a display window to display various remote controller function keys and a list of the plurality of electronic apparatuses; and

a user interface unit configured to receive user operation commands for remote controller functions,

wherein the remote controller transmits an infrared signal corresponding to a key input by a user, and the electronic apparatuses are from different manufacturers, are different kinds or are different models.

22. (New) The remote controller of claim 21, further comprising an infrared transmitting unit to generate the infrared signal corresponding to the key input by the user among the various remote controller function keys.

23. (New) The remote controller of claim 22, further comprising a controlling unit to control at least the infrared transmitting unit.

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24. (New) The remote controller of claim 23, further comprising a program executable by the controlling unit to select and control each of the plurality of electronic apparatuses.